

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | | |
|----------------------------------|--|--------------|--------------------------|
| TOTAL CLAIMS | | | |
| FOR | | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | | minus 20 = | * |
| INDEPENDENT CLAIMS | | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

SMALL ENTITY
TYPE

OTHER THAN
SMALL ENTITY
OR

| RATE | FEES | RATE | FEES |
|-----------|--------|-----------|--------|
| BASIC FEE | 370.00 | BASIC FEE | 740.00 |
| X\$ 9= | | X\$18= | |
| X42= | | X84= | |
| +140= | | +280= | |
| TOTAL | | TOTAL | |

SMALL ENTITY
OR
OTHER THAN
SMALL ENTITY

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|--------------------|-------------------|--------------------|-------------------|
| X\$ 9= | | X\$18= | 144 |
| X42= | | X84= | |
| +140= | | +280= | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

CPA

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | Minus | ** | = |
| Independent | * 2 | Minus | *** 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

SMALL ENTITY

OTHER THAN
SMALL ENTITY
OR

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|--------------------|-------------------|--------------------|-------------------|
| X\$ 9= | | X\$18= | 144 |
| X42= | | X84= | |
| +140= | | +280= | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

AMENDMENT B

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | Minus | ** | = |
| Independent | * 2 | Minus | *** 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

RATE

ADDITIONAL
FEE

RATE

ADDITIONAL
FEE

X\$ 9=

X\$18=

X\$ 9=

X\$18=

X42=

X84=

X42=

X84=

+140=

+280=

+140=

+280=

TOTAL
ADDT. FEE

TOTAL
ADDT. FEE

AMENDMENT C

(Column 1) (Column 2) (Column 3)

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | Minus | ** | = |
| Independent | * 2 | Minus | *** 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

RATE

ADDITIONAL
FEE

RATE

ADDITIONAL
FEE

X\$ 9=

X\$18=

X\$ 9=

X\$18=

X42=

X84=

X42=

X84=

+140=

+280=

+140=

+280=

TOTAL
ADDT. FEE

TOTAL
ADDT. FEE

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

Application or Docket Number

61/512 997

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

| FOR | NUMBER FILED | NUMBER EXTRA |
|----------------------------------|----------------|--------------|
| BASIC FEE | | |
| TOTAL CLAIMS | 25 minus 20= * | 15 |
| INDEPENDENT CLAIMS | 14 minus 3 = * | 11 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY
TYPE

OTHER THAN
SMALL ENTITY
OR

| RATE | FEES | RATE | FEES |
|--------|--------|----------|--------|
| | 345.00 | | 690.00 |
| X\$ 9= | 16.20 | X\$18= | |
| X39= | 42.9 | X78= | |
| +130= | 130 | +260= | |
| TOTAL | 252.4 | OR TOTAL | |

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | * 48 | Minus | ** 200 |
| Independent | * 8 | Minus | *** 14 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

SMALL ENTITY

OTHER THAN
SMALL ENTITY
OR

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|------------------|------------------------|
| X\$ 9= | | X\$18= | |
| X39= | | X78= | |
| +130= | | +260= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | * 13 | Minus | ** 200 |
| Independent | * 2 | Minus | *** 14 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

RATE
ADDI-
TIONAL
FEE

RATE
ADDI-
TIONAL
FEE

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|------------------|------------------------|
| X\$ 9= | | X\$18= | |
| X39= | | X78= | |
| +130= | | +260= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|---------|---|------------------|
| | Total | * Minus | ** | = |
| Independent | * Minus | *** | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

RATE
ADDI-
TIONAL
FEE

RATE
ADDI-
TIONAL
FEE

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|------------------|------------------------|
| X\$ 9= | | X\$18= | |
| X39= | | X78= | |
| +130= | | +260= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.